

FIGURE 1

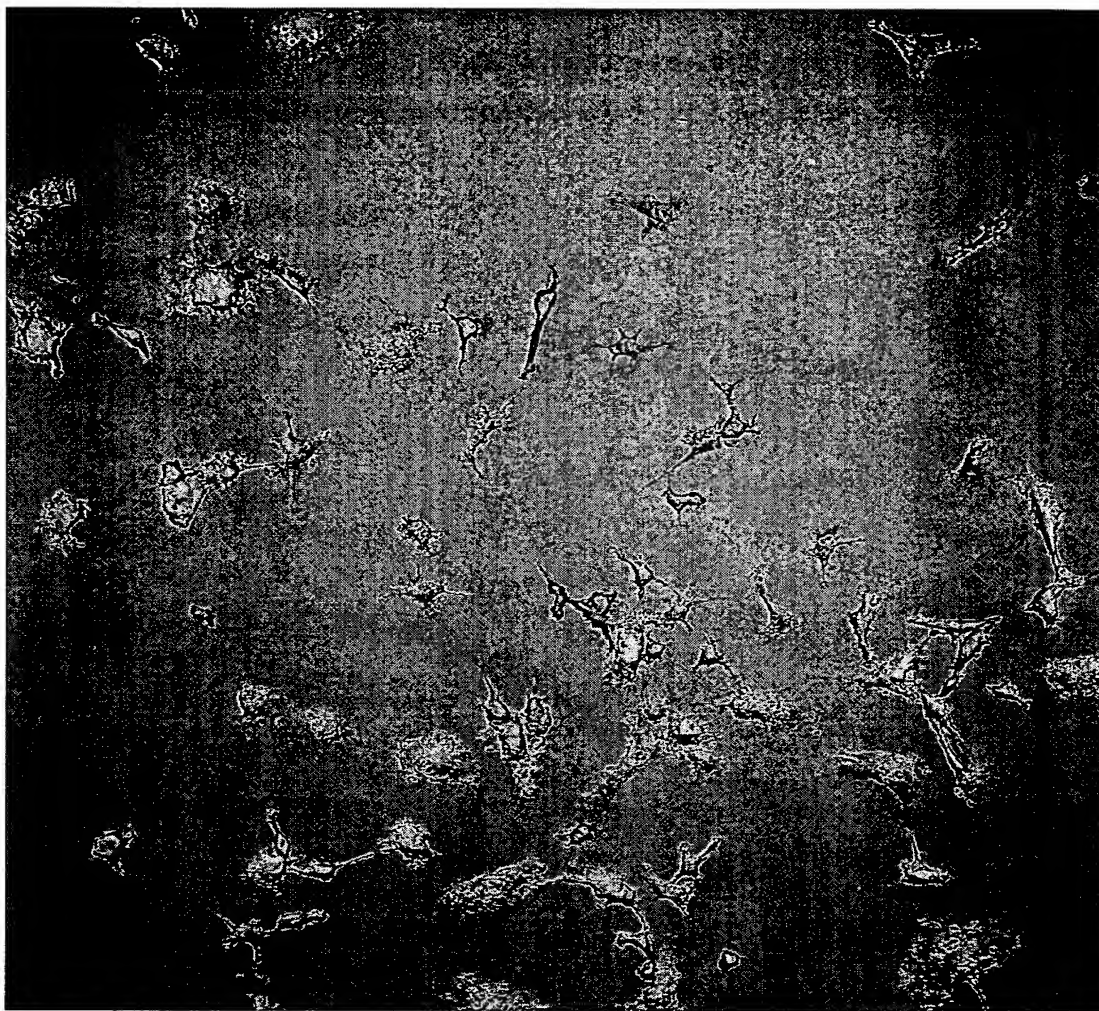


FIGURE 2

GGGGCCGCAC TAGTGATTCT GGTTCGGCCC ACCTCTGAAG GTTCCAGAAT CGATAGTGAA
 TTCGTGATTT TAGTTTGTTG AAGTTCGTGA CTGCTTCACT CTCTCATTCT TAGCTTGAAT
 TTGGAA ATG ACT TTT GAT GAC CTA AAG ATC CAG ACT GTG AAG GAC CAG
 Met Thr Phe Asp Asp Leu Lys Ile Gln Thr Val Lys Asp Gln
 CCT GAT GAG AAG TCA AAT GGA AAA AAA GCT AAA GGT CTT CAG TTT CTT
 Pro Asp Glu Lys Ser Asn Gly Lys Lys Ala Lys Gly Leu Gln Phe Leu
 TAC TCT CCA TGG TGG TGC CTG GCT GCT GCG ACT CTA GGG GTC CTT TGC
 Tyr Ser Pro Trp Trp Cys Leu Ala Ala Ala Thr Leu Gly Val Leu Cys
 CTG GGA TTA GTA GTG ACC ATT ATG GTG CTG GGC ATG CAA TTA TCC CAG
 Leu Gly Leu Val Val Thr Ile Met Val Leu Gly Met Gln Leu Ser Gln
 GTG TCT GAC CTC CTA ACA CAA GAG CAA GCA AAC CTA ACT CAC CAG AAA
 Val Ser Asp Leu Leu Thr Gln Glu Gln Ala Asn Leu Thr His Gln Lys
 AAG AAA CTG GAG GGA CAG ATC TCA GCC CGG CAA CAA GCA GAA GAA GCT
 Lys Lys Leu Glu Gly Gln Ile Ser Ala Arg Gln Gln Ala Glu Glu Ala
 TCA CAG GAG TCA GAA AAC GAA CTC AAG GAA ATG ATA GAA ACC CTT GCT
 Ser Gln Glu Ser Glu Asn Glu Leu Lys Glu Met Ile Glu Thr Leu Ala
 CGG AAG CTG AAT GAG AAA TCC AAA GAG CAA ATG GAA CTT CAC CAC CAG
 Arg Lys Leu Asn Glu Lys Ser Lys Glu Gln Met Glu Leu His His Gln
 AAT CTG AAT CTC CAA GAA ACA CTG AAG AGA GTA GCA AAT TGT TCA GCT
 Asn Leu Asn Leu Gln Glu Thr Leu Lys Arg Val Ala Asn Cys Ser Ala
 CCT TGT CCG CAA GAC TGG ATC TGG CAT GGA GAA AAC TGT TAC CTA TTT
 Pro Cys Pro Gln Asp Trp Ile Trp His Gly Glu Asn Cys Tyr Leu Phe
 TCC TCG GGC TCA TTT AAC TGG GAA AAG AGC CAA GAG AAG TGC TTG TCT
 Ser Ser Gly Ser Phe Asn Trp Glu Lys Ser Gln Glu Lys Cys Leu Ser
 TTG GAT GCC AAG TTG CTG AAA ATT AAT AGC ACA GCT GAT CTG GAC TTC
 Leu Asp Ala Lys Leu Leu Lys Ile Asn Ser Thr Ala Asp Leu Asp Phe
 ATC CAG CAA GCA ATT TCC TAT TCC AGT TTT CCA TTC TGG ATG GGG CTG
 Ile Gln Gln Ala Ile Ser Tyr Ser Ser Phe Pro Phe Trp Met Gly Leu
 TCT CGG AGG AAC CCC AGC TAC CCA TGG CTC TGG GAG GAC GGT TCT CCT
 Ser Arg Arg Asn Pro Ser Tyr Pro Trp Leu Trp Glu Asp Gly Ser Pro
 TTG ATG CCC CAC TTA TTT AGA GTC CGA GGC GCT GTC TCC CAG ACA TAC
 Leu Met Pro His Leu Phe Arg Val Arg Gly Ala Val Ser Gln Thr Tyr
 CCT TCA GGT ACC TGT GCA TAT ATA CAA CGA GGA GCT GTT TAT GCG GAA
 Pro Ser Gly Thr Cys Ala Tyr Ile Gln Arg Gly Ala Val Tyr Ala Glu
 AAC TGC ATT TTA GCT GCC TTC AGT ATA TGT CAG AAG AAG GCA AAC CTA
 Asn Cys Ile Leu Ala Ala Phe Ser Ile Cys Gln Lys Lys Ala Asn Leu

AGA GCA CAG TGA ATTTGAAGGC TCTGGAAGAA AAGAAAAAAG TCTTTGAGTT
Arg Ala Gln

TTATTCTGGA ATTTAAGCTA TTCTTTGTCA CTTGGGTGCC AAACATGAGA GCCCAGAAAA
CTGTCATTTA GCTGGCTGCA GAACTCCTTT GCAGAAACTG GGGTTCCAGG TGCCTGGCAC
CTTTATGTCA ACATTTTTGA TTCTAGCTAT CTGTATTATT TCACCTAGCT TGTCCCAAGC
TTCCCTGCCA GCCTGAAGTC CATTTTCCCC TTTTATTTT AAAATTTGAC TCCTCTTCAA
GCTTGAAAAC CCTCTGAAC T CAGTCTTCTT TACCTCATTA TCACCTTCCC CTCACACTCC
TAAAATTGCA TGAAAGACAG ACCGGAATTC

FIGURE 3



FIGURE 4

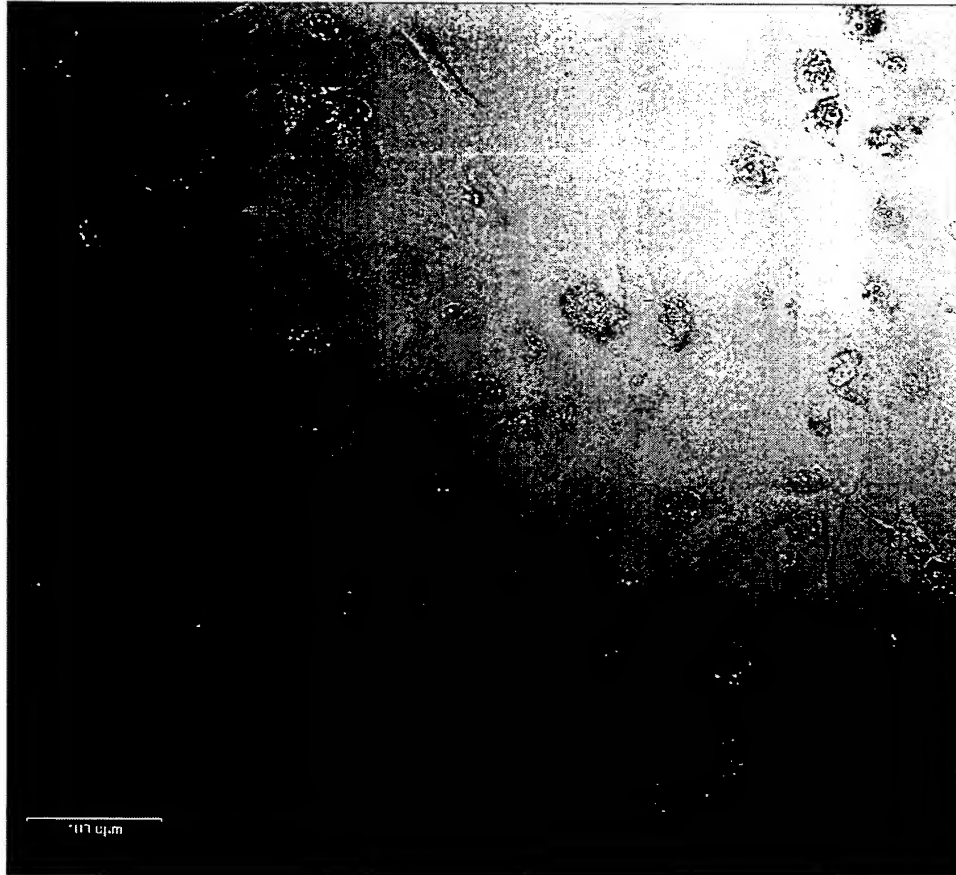


FIGURE 5

